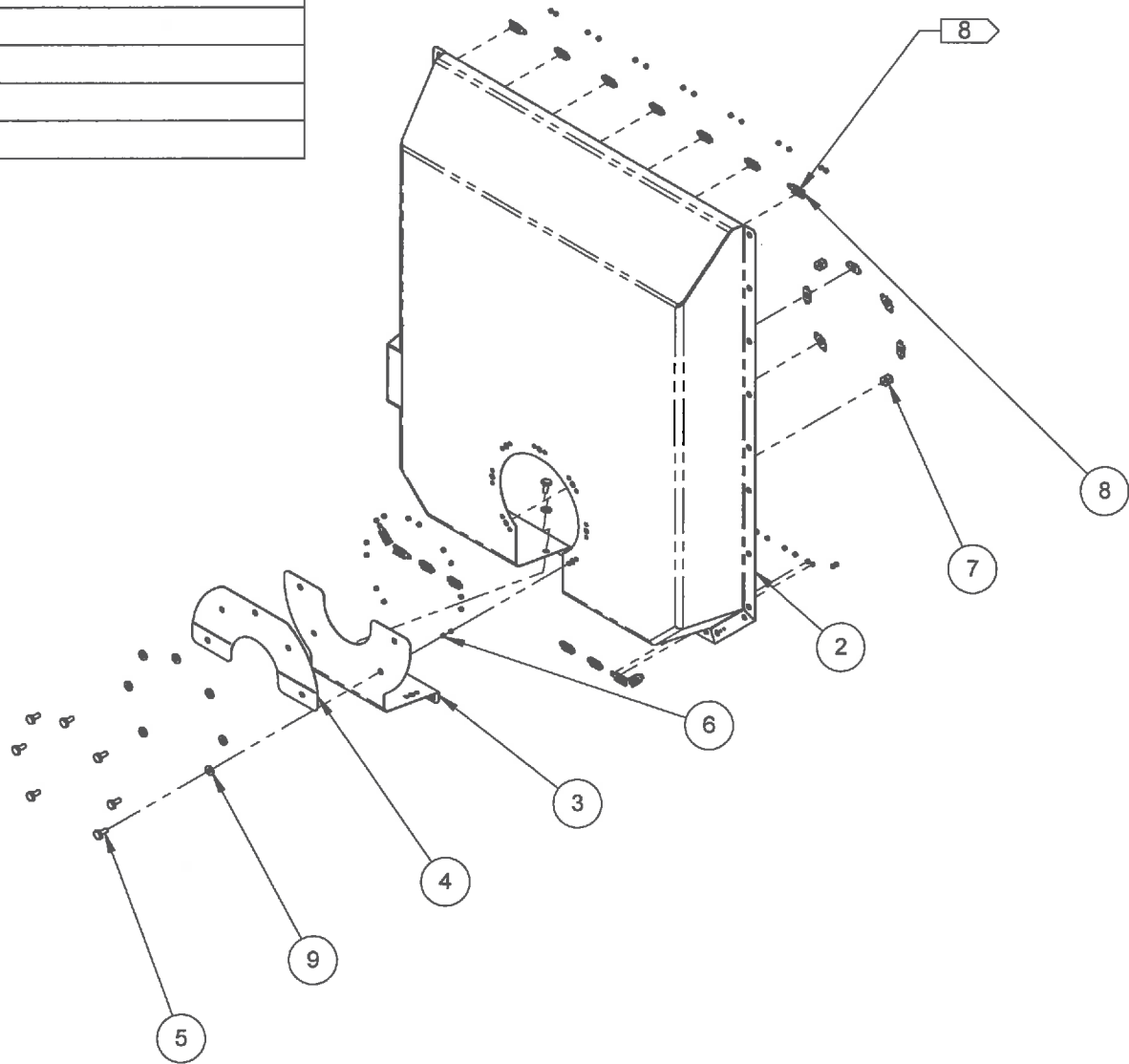









ITEM NO.	QTY. -041	PART NUMBER	DESCRIPTION
1	X	E4442-041	FIREWALL PAN ASSEMBLY
2	1	E4442-1	FIREWALL PAN
3	1	E4442-045	COVER ASSEMBLY
4	1	E4442-7	UPPER COVER
5	9	AN3-3A	BOLT
6	44	MS20427M3(-3)	RIVET
7	16	MS21060L3K	ANCHOR NUT
8	6	MS21062-3K	ANCHOR NUT
9	9	NAS1149D0363J	WASHER



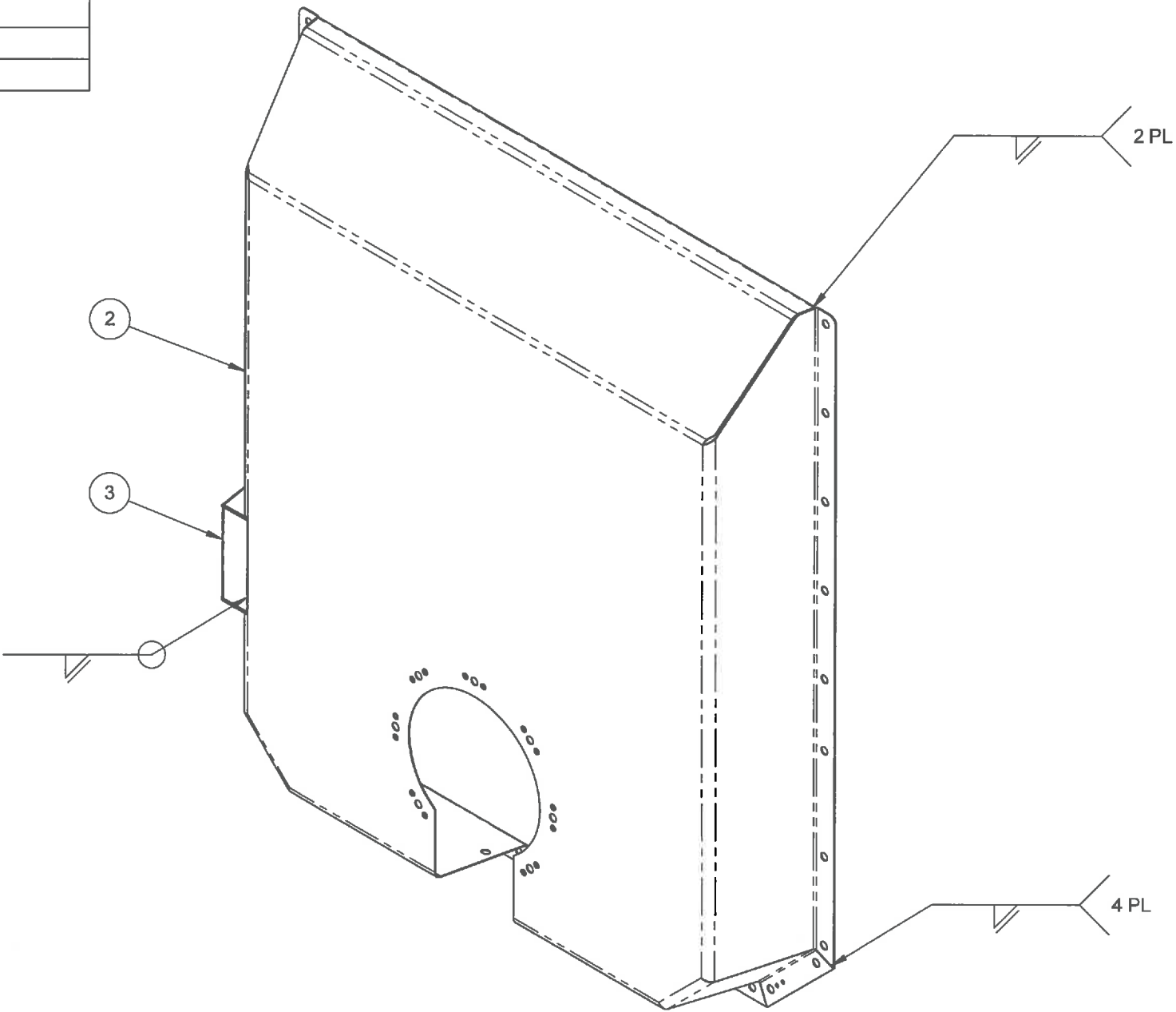
E4442-041 FIREWALL PAN ASSEMBLY

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
- 7) WEIGHT: 6.22 lbs
- 8) RIVET TO INSIDE FLANGE

A	NEW ISSUE			12.12.03
REV.	DESCRIPTION		BY	DATE
DESIGN		<b>EAGLE COPTERS LTD</b> CALGARY, ALBERTA, CANADA		
DRAWN				
CHECKED		DRAWING NO.	REV. A	
MFG. APPR.		E4442	SHEET 1 OF 11	
APPROVED		TITLE	SCALE	
DE APPR.		FIREWALL PAN	NTS	
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ITEM NO.	QTY. -043	PART NUMBER	DESCRIPTION
1	X	E4442-043	FIREWALL PAN WELDED ASSEMBLY
2	1	E4442-1	FIREWALL PAN
3	1	E4442-3	SIDE COVER
10	1	E4442-045	COVER ASSEMBLY

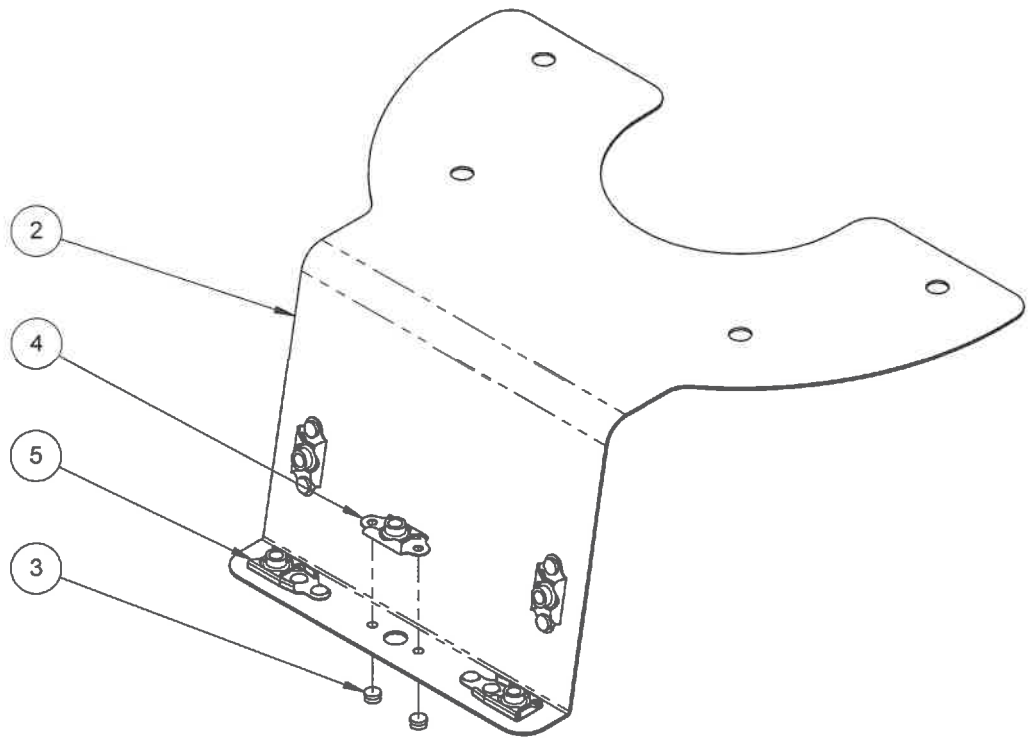


**E4442-043 FIREWALL PAN WELDED ASSEMBLY**

NOTES:  
1) MATERIAL: N/A  
2) FINISH: ACID DIP TO REMOVE WELDING HEAT MARKS  
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED  
4) UNITS: INCHES UNLESS OTHERWISE NOTED  
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX  
6) IDENTIFICATION: N/A  
7) WEIGHT: 5.54 lbs  
8) WELD PER DART QSI 004

DESIGN	<i>DC</i>	<b>EAGLE COPTERS LTD</b>	
DRAWN	<i>DC</i>	CALGARY, ALBERTA, CANADA	
CHECKED	<i>DC</i>	DRAWING NO.	REV. A
MFG. APPR.	<i>DC</i>	<b>E4442</b>	SHEET 2 OF 11
APPROVED	<i>DC</i>	TITLE	SCALE
DE APPR.	<i>DC</i>	<b>FIREWALL PAN</b>	NTS
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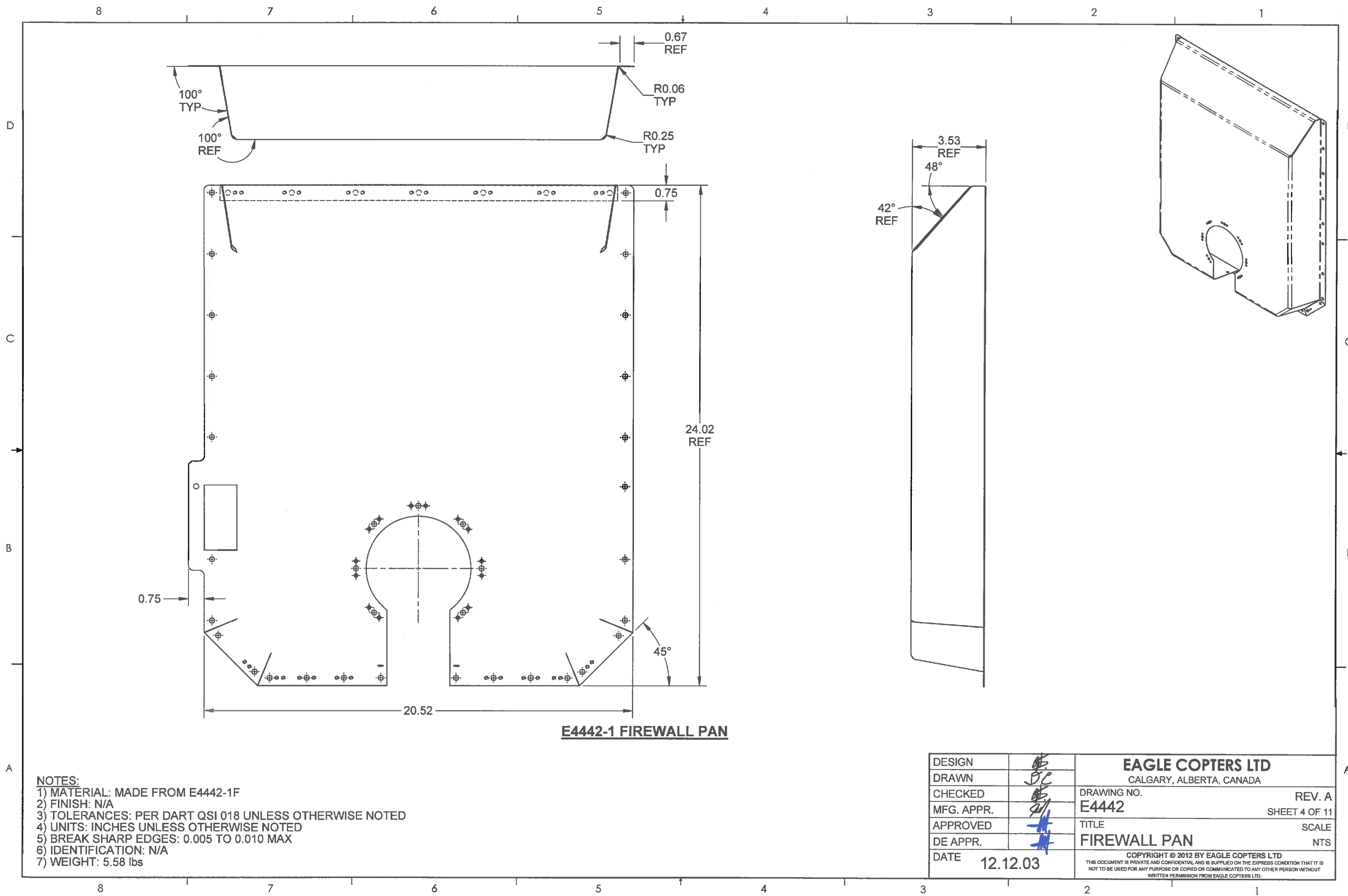
ITEM NO.	QTY. -045	PART NUMBER	DESCRIPTION
1	X	E4442-045	COVER ASSEMBLY
2	1	E4442-5	LOWER COVER
3	10	MS20427M3(-3)	RIVET
4	3	MS21060L3	ANCHOR NUT
5	2	MS21062-3K	ANCHOR NUT



E4442-045 COVER ASSEMBLY

NOTES:  
1) MATERIAL: N/A  
2) FINISH: N/A  
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED  
4) UNITS: INCHES UNLESS OTHERWISE NOTED  
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX  
6) IDENTIFICATION: N/A  
7) WEIGHT: 0.39 lbs

DESIGN	DC	<b>EAGLE COPTERS LTD</b>	
DRAWN	DC	CALGARY, ALBERTA, CANADA	
CHECKED	DC	DRAWING NO.	REV. A
MFG. APPR.	DC	E4442	SHEET 3 OF 11
APPROVED	TH	TITLE	SCALE
DE APPR.	TH	FIREWALL PAN	NTS
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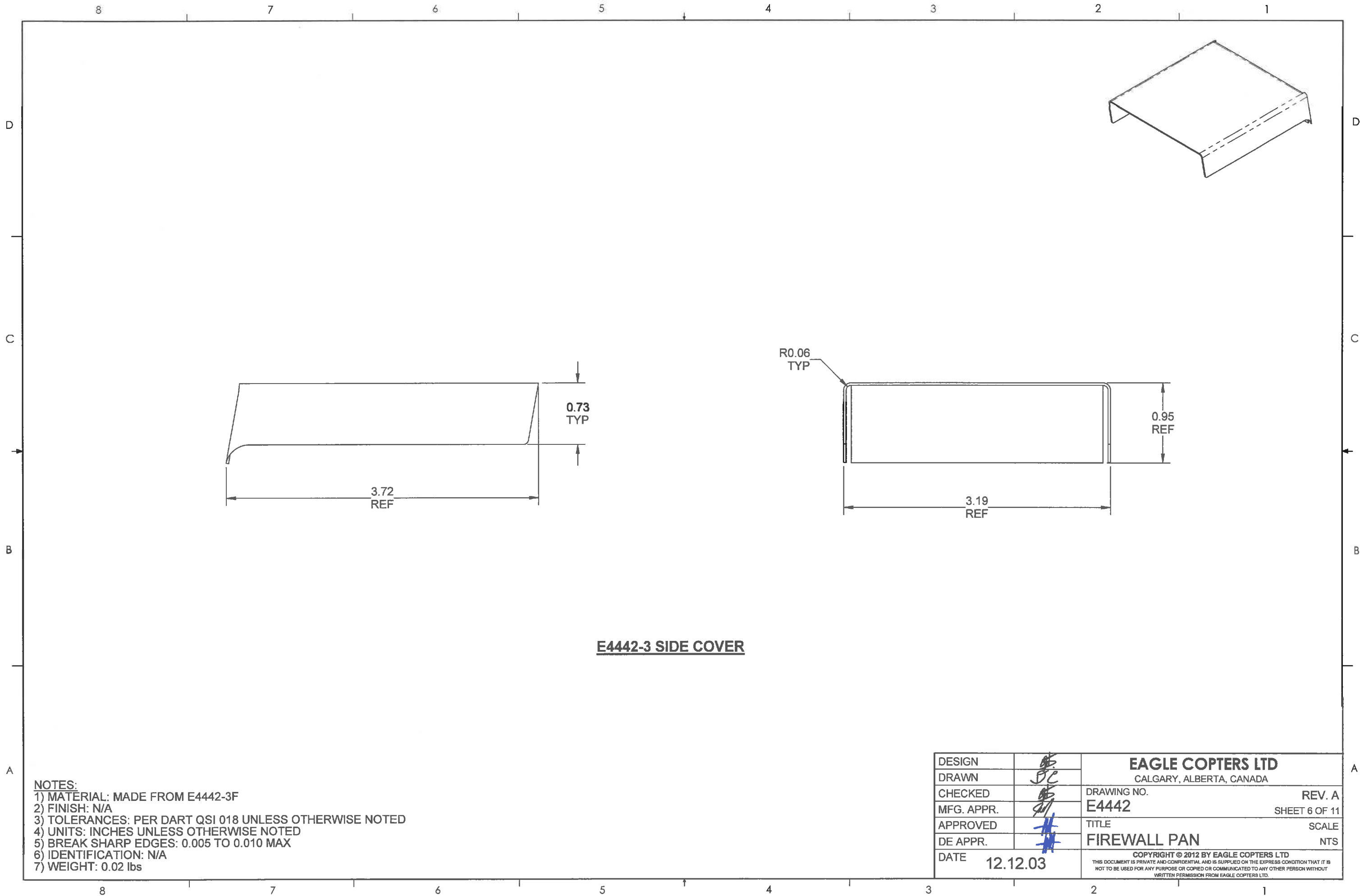


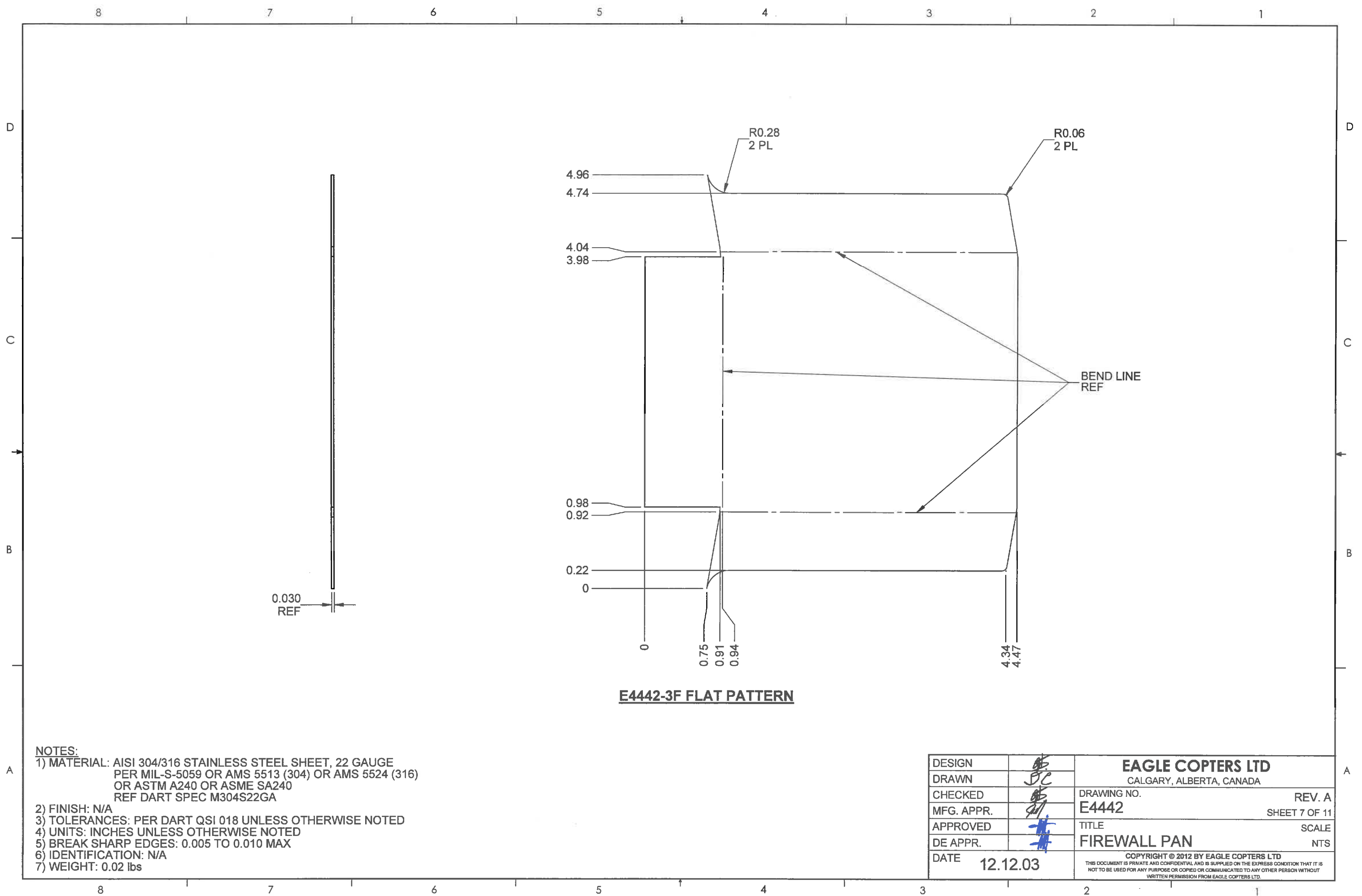
**E4442-1 FIREWALL PAN**

- NOTES:
- 1) MATERIAL: MADE FROM E4442-1F
  - 2) FINISH: N/A
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
  - 6) IDENTIFICATION: N/A
  - 7) WEIGHT: 5.58 lbs

DESIGN	<i>DE</i>	<b>EAGLE COPTERS LTD</b>	
DRAWN	<i>DC</i>	CALGARY, ALBERTA, CANADA	
CHECKED	<i>DE</i>	DRAWING NO.	REV. A
MFG. APPR.	<i>DE</i>	<b>E4442</b>	SHEET 4 OF 11
APPROVED	<i>DE</i>	TITLE	SCALE
DE APPR.	<i>DE</i>	<b>FIREWALL PAN</b>	NTS
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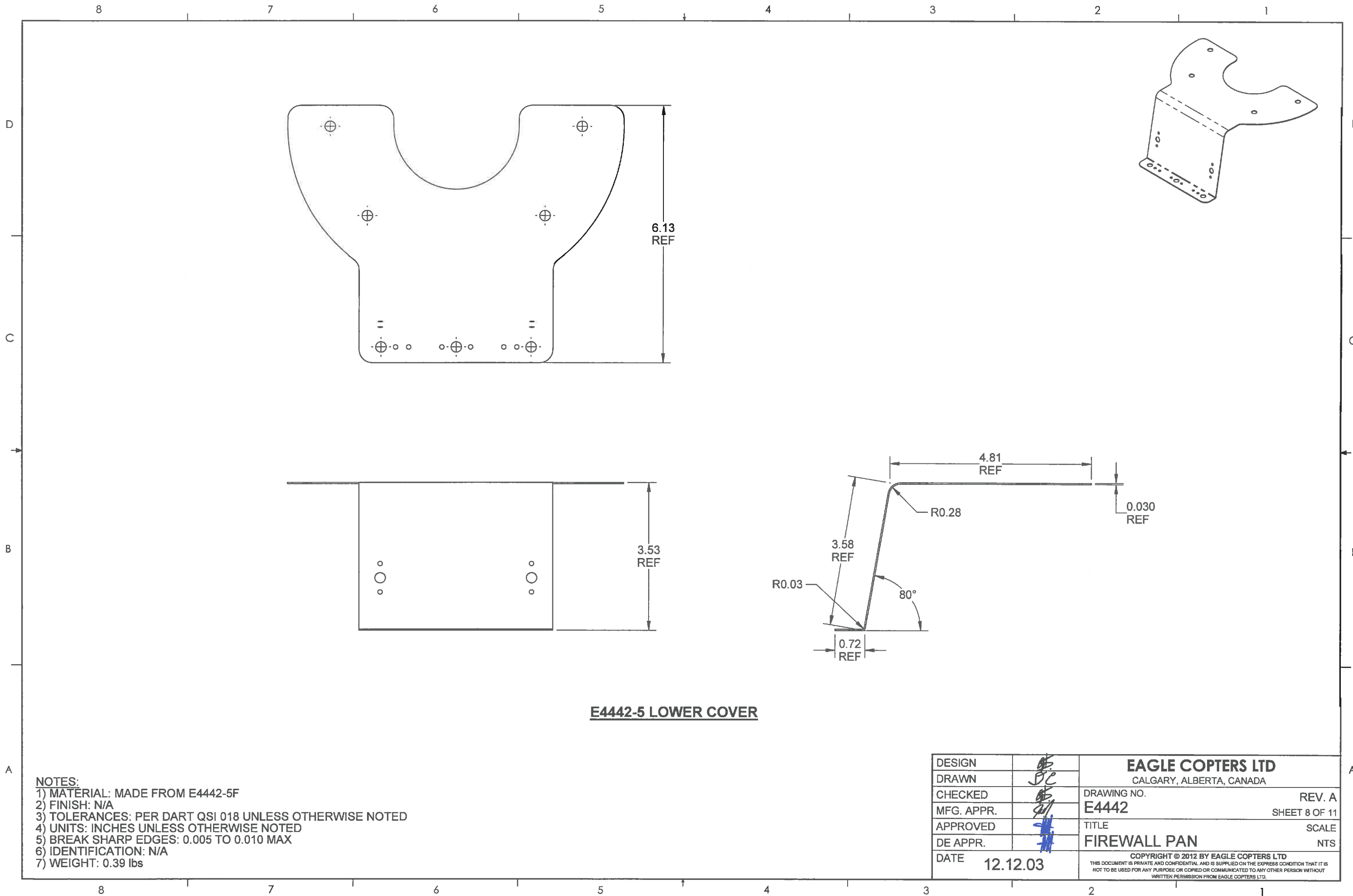






NOTES:  
1) MATERIAL: AISI 304/316 STAINLESS STEEL SHEET, 22 GAUGE  
PER MIL-S-5059 OR AMS 5513 (304) OR AMS 5524 (316)  
OR ASTM A240 OR ASME SA240  
REF DART SPEC M304S22GA  
2) FINISH: N/A  
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED  
4) UNITS: INCHES UNLESS OTHERWISE NOTED  
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX  
6) IDENTIFICATION: N/A  
7) WEIGHT: 0.02 lbs

DESIGN		<b>EAGLE COPTERS LTD</b> CALGARY, ALBERTA, CANADA	
DRAWN			
CHECKED		DRAWING NO.	REV. A
MFG. APPR.		<b>E4442</b>	SHEET 7 OF 11
APPROVED		TITLE	SCALE
DE APPR.		<b>FIREWALL PAN</b>	NTS
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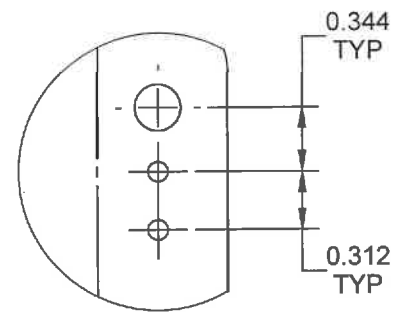


**E4442-5 LOWER COVER**

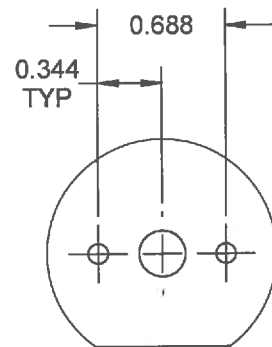
- NOTES:
- 1) MATERIAL: MADE FROM E4442-5F
  - 2) FINISH: N/A
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
  - 6) IDENTIFICATION: N/A
  - 7) WEIGHT: 0.39 lbs

DESIGN	DC	<b>EAGLE COPTERS LTD</b> CALGARY, ALBERTA, CANADA	
DRAWN	DC		
CHECKED	JH	DRAWING NO.	REV. A
MFG. APPR.	JH	<b>E4442</b>	SHEET 8 OF 11
APPROVED	[signature]	TITLE	SCALE
DE APPR.	[signature]	<b>FIREWALL PAN</b>	NTS
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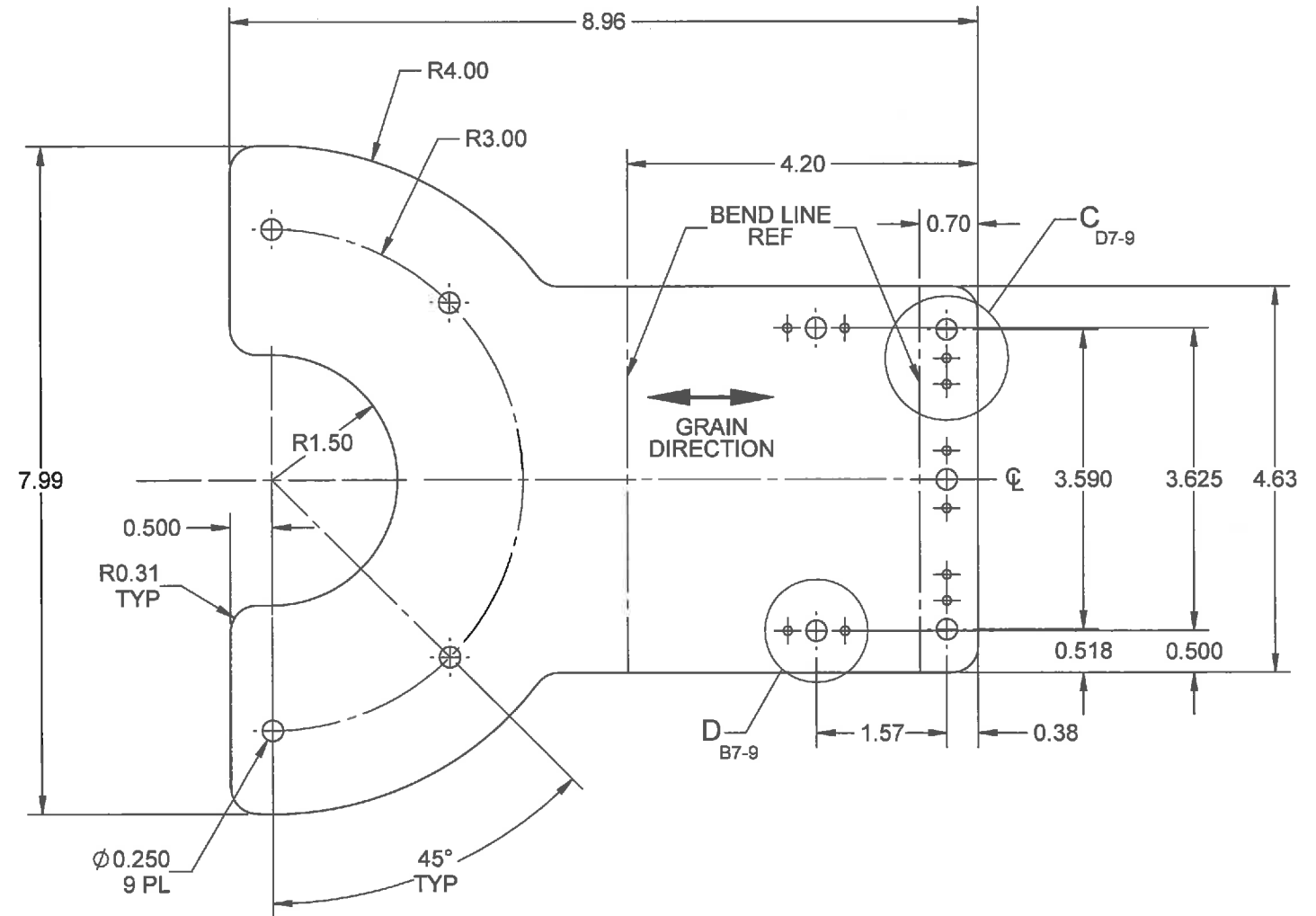


**DETAIL C**  
2 PL C2-9



**DETAIL D**  
3 PL B2-9

0.030  
REF

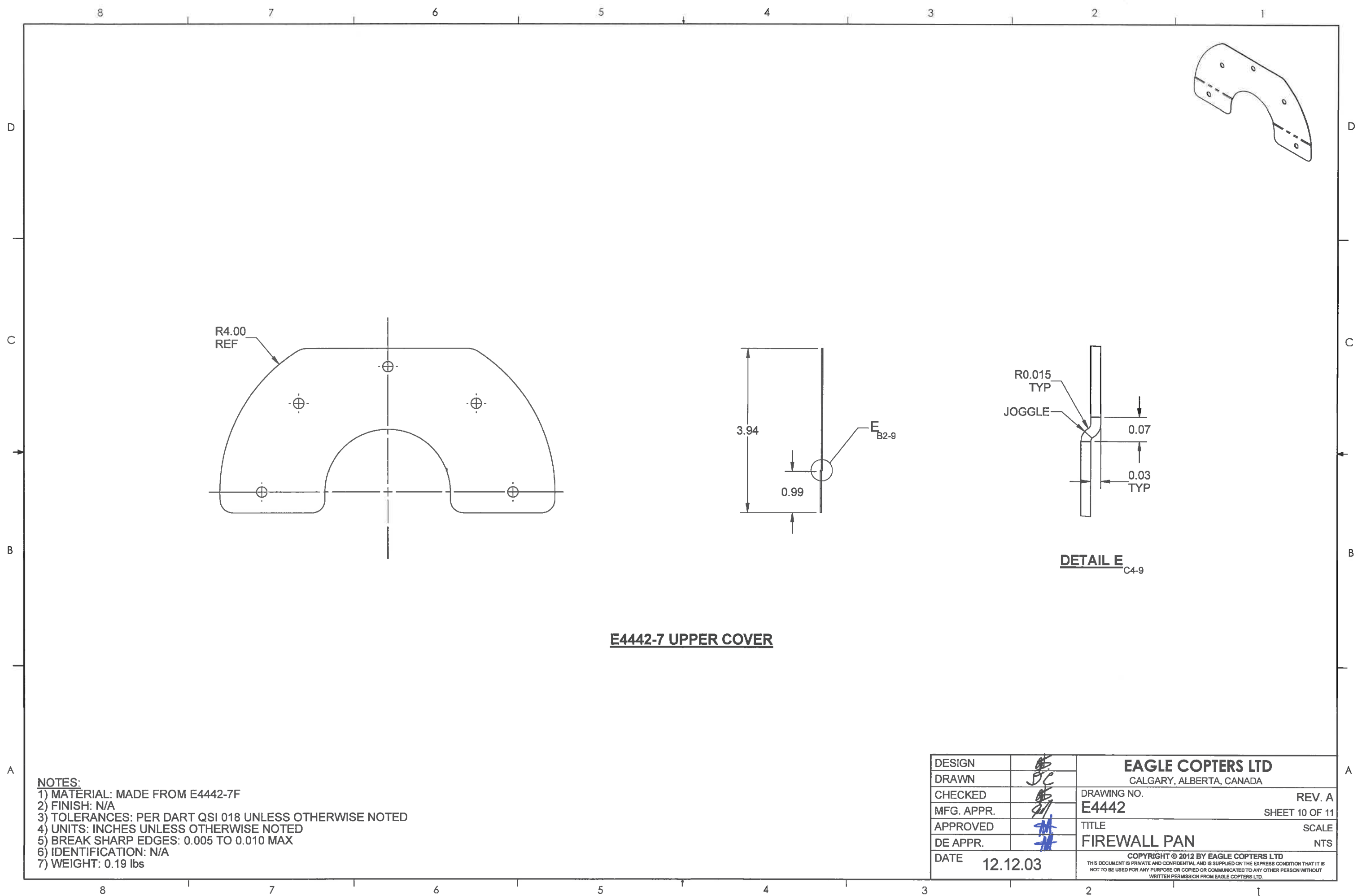


**E4442-5F FLAT PATTERN**

**NOTES:**

- 1) MATERIAL: AISI 304/316 STAINLESS STEEL SHEET, 22 GAUGE  
PER MIL-S-5059 OR AMS 5513 (304) OR AMS 5524 (316)  
OR ASTM A240 OR ASME SA240  
REF DART SPEC M304S22GA
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.39 lbs

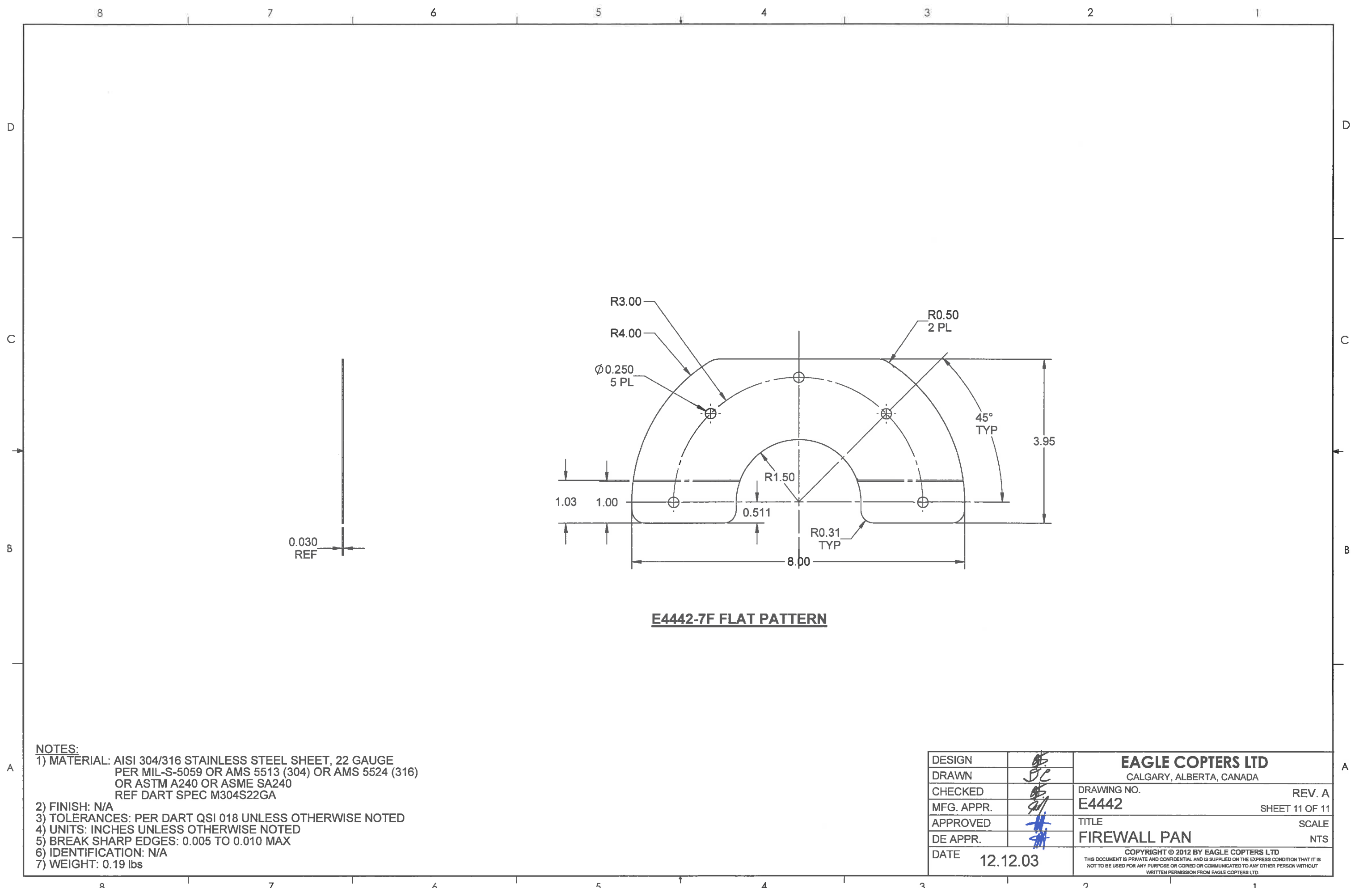
DESIGN		<b>EAGLE COPTERS LTD</b>	
DRAWN		CALGARY, ALBERTA, CANADA	
CHECKED		DRAWING NO.	REV. A
MFG. APPR.		<b>E4442</b>	SHEET 9 OF 11
APPROVED		TITLE	SCALE
DE APPR.		<b>FIREWALL PAN</b>	NTS
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**E4442-7 UPPER COVER**

- NOTES:
- 1) MATERIAL: MADE FROM E4442-7F
  - 2) FINISH: N/A
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
  - 6) IDENTIFICATION: N/A
  - 7) WEIGHT: 0.19 lbs

DESIGN	<i>JS</i>	<b>EAGLE COPTERS LTD</b> CALGARY, ALBERTA, CANADA	
DRAWN	<i>BC</i>		
CHECKED	<i>JS</i>	DRAWING NO.	REV. A
MFG. APPR.	<i>JS</i>	<b>E4442</b>	SHEET 10 OF 11
APPROVED	<i>JS</i>	TITLE	SCALE
DE APPR.	<i>JS</i>	<b>FIREWALL PAN</b>	NTS
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**E4442-7F FLAT PATTERN**

- NOTES:**
- 1) MATERIAL: AISI 304/316 STAINLESS STEEL SHEET, 22 GAUGE  
PER MIL-S-5059 OR AMS 5513 (304) OR AMS 5524 (316)  
OR ASTM A240 OR ASME SA240  
REF DART SPEC M304S22GA
  - 2) FINISH: N/A
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
  - 6) IDENTIFICATION: N/A
  - 7) WEIGHT: 0.19 lbs

DESIGN		<b>EAGLE COPTERS LTD</b>	
DRAWN		CALGARY, ALBERTA, CANADA	
CHECKED		DRAWING NO.	REV. A
MFG. APPR.		<b>E4442</b>	SHEET 11 OF 11
APPROVED		TITLE	SCALE
DE APPR.		<b>FIREWALL PAN</b>	NTS
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